

[54] **ALARM ELECTRIC WATCH**

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[57]

ABSTRACT

An electric alarm watch with an electro-optical display and an alarm mechanism which is released by a time-selecting device including a manually displaceable time-selector mounted for movement to different positions corresponding to the time of day for selecting the time at which the alarm goes off. At each position of the time-selector a particular set or combination of electrically conducting members is engaged by an electrically conducting zone or brush for producing an electronic signal which is peculiar to that particular position of the time-selector. A decoder may be used for receiving this signal and supplying it in decoded form to a comparator which compares the information from the time-selector with that received from the time-display portion of the watch. The alarm goes off when the information from the watch circuit is in concordance with that received from the time-selector.

5 Claims, 4 Drawing Figures

